SUPTEMBER > 14

Col Vall AUD

CIC #:

EPA SUPERFUND PROGRAM

Billed Date:

02-0/4-2014

Customer Order Number: DW9694216601

**VOUCHER FOR TRANSFERS** 

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Accounts Of

COE58035127

D.O. Voucher No.

BU. Voucher No.

Bill No. 58035127

Paid By Check No.

Collection Vou. No.

Partial # 76

02-Sep-2014 Thru 02-Oct-2014

Billing Office (Send Remittance To):

USACE FINANCE CENTER USACE FINANCE CENTER E3 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002 ATTN JEFF MARSALA 26 W MARTIN LUTER KING DRIVE **CINCINATTI OH 45268-7702** 

**Billed Accounting Classification** 

Billing Accounting Classification

098 NA X 3122 0000 F3 08 2421 868 012166

96303

\$1.862.21

068 068 X 8145,0000 2008 00 0000 012166 2500 00000 68010727

068 068 X 8145 0000 2012 00 0000 012166 2500 00000 68010727

\$1,299,52 \$562.69

Line Item Moa

2 INHOUSE - LABOR

2 INHOUSE - LABOR

2 INHOUSE - LABOR

2 REIMBURSABLE - INSIDE CORPS

Description

DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

LABOR

WORK PERFORMED BY OTHER COE EST

3 REIMBURSABLE - INSIDE CORPS

WORK PERFORMED BY OTHER COE EST

Eaid No

Amount

\$81.98 \$53.77 \$205.68 \$958.09

Subtotal:

\$1,299,52 \$562.69

Subtotal:

\$582.69

\$1,862.21

Total Billed Amount:

20.00

Payment Due Date: 01-Nov-2014

Less Partial Amount Paid: Pav This Amount:

\$1,862.2

COAPS CERTIFICATION \

CENTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OT 48 SERVICES PERFORMED AS STATED AND THAT THE PAYMEN SOMESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE AN POURD RE PAID AND CHARGED TO THE APPROPRIATION'S IG FUNDIS) AS INDICATED."

and the second of the second

REVIEWED

By Jeffrey Marsala at 7:00 am, Feb 25, 2015

Certified By: Out 2-26/3

CIC #:

QQEPA

EPA SUPERFUND PROGRAM

Billed Date:

02-Oct-2014

Customer Order Number: DW9694216601

Mission Assignment No:

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

58035127

Partial # 76

02-Sep-2014 Thru 02-Oct-2014

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY FINANCIAL MANAGEMENT CENTER M S 002 ATTN JEFF MARSALA 26 W MARTIN LUTER KING DRIVE CINCINATTI OH 45268-7702 Billing Office (Send Remittance To):

USACE FINANCE CENTER
USACE FINANCE CENTER E3
5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Funds Authorized:	\$6,307,000.00	CERTIFICATE OF OFFICE BILLED
Total Billed Amount:	\$6,168,330.14	I certify that the above articles were received and accepted or the services performed as stated and
Prev Billed Amount:	\$6,166,467.93	should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
urrent Billed Amount:	\$1,862.21	payment requested is approved and should be paid as indicated.
Total Flux Billed:	\$0.00	
Prev Flux Billed:	\$0.00	Date:
Current Flux Billed:	\$0.00	Authorized Administrative or Certifying Officer



FEB 242015

cuortl.2.1.44 247

Page: 1 TRANSACTION LISTING Date: 17-FEB-2015 Time: 16:38:36 NEW YORK DISTRICT

AMSCO CODE:	012166		ACCOU	NTING PERI	OD: 09	-2014			n shift hill was som hill like was not shift was som one his			
INHOUSE - LABOR												
Transaction Charge Date Code	e Work Date	Work Item/Description		Employee			Hrs	Type	Labor	G&A	Indirect	Total
COI NG/DESC 2												
12-SEP-2014 1CB71-	4 17-SEP-2014	F852JG 157171-ES0-DW96	942166CornellO	NEAL F KO	)LB		1	RG	\$50.46	\$11.86	\$21.45	\$83.77
12-SEP-2014 1CB714	4 08-SEP-2014	F852JG 157171-ES0-DW96	942166CornellO	PATRICK C	: NEJAND		1	RG	\$77.61	\$18.24	\$32.98	\$128.83
17-SEP-2014 1CB714	4 22-SEP-2014	F852JG 157171-ES0-DW96	942166CornellO	PATRICK C	: NEJAND		1	RG	\$77.61	\$23.67	\$27.55	\$128.83
				S	SUBTOTAL	COST:			\$205.68	\$53.77	\$81.98	\$341.43
Transaction Date 102-SEP-2014	~	Obligation W16ROB31774155	Del Order No	- Emp ID	Line 3	Item		source Code SOTHCOE	Accrual Ind			Total \$958.09
COI NO/DESC 3												
02-SEP-2014	W16ROE31774155	W16R0E31774155	NA		2		WKE	OTHCOE				\$562.69
				S	SUBTOTAL	COST:						\$1,520.78
									то	TAL COST:		\$1,862.21

\*\*\* END OF REPORT - 17-FBB-2015 ~ 16:38 - SID E3CEFMP1 \*\*\* 

FOR OFFICIAL USE ONLY (FOUO)

Page: 1 Date: 24-FEB-2015 Time: 14:21:28

PROGRESS REPORT

NEW YORK DISTRICT CORNELL DUBILIER, NJ IA Number: DW9694216601

MONTHLY REPORT FOR SEPTEMBER 2014

STATEMENT OF CHARGES FOR PERIOD:	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
Total Funds Authorized:	\$6,307,000.00	\$0.00	\$6,307,000.00
Less Total Expenditures: (-) Less Undelivered Orders: (-) Less Commitments: (-)	\$6,168,330.14 \$20,988.41 \$0.00	\$0.00 \$0.00 \$0.00	\$6,168,330.14 \$20,988.41 \$0.00
Funds Available Balance:	\$117,681.45	\$0.00	\$117,681.45

	BILLING ACTIVITY (096X3122):		nas (dillates experience)
	Side tripping gant that strategy and filled the state of the Side contracting days give man rating days per state days are not contracted.		
	Bill Number: 58035127		DD AFFIRM
and the second	Funds Expended During Report Period:	\$1,862.21	
	Total Billed to Date:	\$6,168,330.14	
		Ť	
	DIRECT FUND CITE PAYMENTS:		Opportunities and the second
and and other to			9 9000
-	Funds Expended During Report Period: Total Expended to Date:	\$0.00 \$0.00	
- 1			

FOR OFFICIAL USE ONLY (FOUO)

Page: 2

Date: 24-FEB-2015 Time: 14:21:31

PROGRESS REPORT

NEW YORK DISTRICT CORNELL DUBILIER, NJ IA Number: DW9694216601

Bill Number: 58035127

TOTAL LABOR:

Bill Invoice Date: 02-0CT-2014

Monthly Billing Amount (096X3122):

\$1,862,21

\$0.00

Monthly Direct Fund Cite Contract Cost:

Budget Categories		Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel b Fringe Benefits c Travel d Equipment e Supplies f Procurement g Construction h Other i Total Direct Charges j Total Indirect Charges		\$129.36 \$76.32 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,520.78 \$1,726.46 \$135.75	\$1,287,421.13 \$560,329.04 \$2,852.46 \$0.00 \$0.00 \$0.00 \$0.00 \$3,067,164.12 \$4,917,766.75 \$1,250,563.39	\$1,287,550.49 \$560,405.36 \$2,852.46 \$0.00 \$0.00 \$0.00 \$0.00 \$3,068,684.90 \$4,919,493.21 \$1,250,699.14
k TOTAL		\$1,862.21	\$6,168,330.14	\$6,170,192.35
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
NEAL F KOLB PATRICK C NEJAND	NEW YORK DISTRICT NEW YORK DISTRICT	SUPV CIVIL ENGINEER CIVIL ENGINEER	R 0.50 2.00	\$83.77 \$257.66

\*\*\* E N D O F R E P O R T - 24-FEB-2015 - 14:21 ~ SID E3CEFMP1 \*\*\*

2.50

\$341.43

FOR OFFICIAL USE ONLY (FOUO)

Site:		OU2) Superfund Site th Plainfield, NJ	Phase: OU2 - Soils	Project Site P: 908-769-1601			
Bill No. :	58035127	IAG Number:	DW969	42166-01-0			
Amounto Donico e e a francisco con establique do vincione de especio y Control de Million especial diferencia papa		IAG Award Date:	26 Sept	ember 2008			
		IAG Expiration Date:	29	uly <b>2015</b>			
Reporting From:		То:	EPA RPM:	USACE TM:			
	01 September 2014	30 September 2014	Diego Garcia 212-637-4947	Ken Maas 816-389-3709			
Work Performed	Corps manag Associates, Ir	gement of 2 year O&M contract for nc. (LATA).	or CDE performed by	Los Alamos Technical			
	<ul> <li>Perform work</li> </ul>	as per direction of the USEPA RPM	Λ				
<b>USACE</b> Contract		d ARRA funded contract modification	9				
funded with the		Contract: W912DQ-04-D-0023, D.O. #					
ARRA	-	s Low Temperature Thermal Desorption d ARRA funded contract modification		ymillan recinologies.			
Appropriation	,	00,000 under Corps Contract: W912		1 Line Item 1102 to			
(TAS: 68 9/0 8195)	Sevenson Environment						
	Total ARRA cx	ontract awarded to date for Comell OL					
100 Herrando sassay 100 Bahka MARA (ARE ISBANIA AREA) (ARE ISBANIA AREA) (AREA)	· Company of the second	0-0023, D.O. #11 is \$ 30,000,000.		er rene punça mene menggi paggal BOAT mene menere menerunan paga Malabah ser energi paga menerili pa			
USACE		ARRA contract includes the excavation					
Contractor work		imits; the mobilization, start-up and t; Engineering Services supporting t					
funded with the ARRA		unit and the conducting of monitoring		out portinu			
Appropriation (TAS: 68 9/0 8195)		RA Progress Payment (payment # : 16 December 2010. This payment wa 0.00.					
Meetings	As necessary	as per direction of the USEPA RPM.					
Key Milestones	<ul> <li>Award Date: 3</li> </ul>	1 October 2008					
Completed	NTP Date: 31	October 2008					
	<ul> <li>Pre-Construct</li> </ul>	ion Conference: 12 November 2008					
	Pre-Work Con	ference: 10 December 2008					
	Pre-Construction Safety Conference: 4 March 2009						
		Sevenson Environmental Services ( Maxymillian for preparation of plans, LTTD unit.					
	<ul> <li>April 2009 – S</li> </ul>	evenson commenced excavation of o	ontaminated soil at proje	ect site.			
	May 2009 - Co     the local utility	ontractor completed switch to 100% r (PSE&G).	renewable energy sourc	es for site power through			
		009 - Sevenson and their Low Thermal Descrption Unit (LTTD) Maxymillian Technologies, I ENSR submitted an equivalency permit application to the NJDEP.					

- August 2009 Sevenson's Low Thermal Desorption unit subcontractor Maxymillian Technologies,
   Inc. commenced mobilization of plant equipment to the site.
- August 2009 Maxymillian received a Permit Equivalency permit for their LTTD unit from the NJDEP.
- 1 October 2009 Sevenson commenced screening of excavated material for LTTD unit.
- 3 November 2009 LTTD unit commenced 24 hr clean material testing.
- 9 November 2009 LTTD unit commenced contaminated material treatment.
- 16 November 2009 LTTD unit commenced 24 hour operations for treatment of contaminated material.
- 16 November 2009 Sevenson commenced loading and transportation of debris with Haz-PCB TSCA classification for disposal at EQ facility in Michigan. Maxymillian continued operating their LTTD unit.
- 10 December 2009 NJDEP provided Conditional approval of the LTTD Performance Test Plan.
- 11 December 2009 USEPA Region 2 Administrator Judith Enck conducted a site tour and a press event with local elected officials.
- ARRA Award: 26 August 2009 for \$ 6,000,000.
- ARRA Award: 21 December 2009 for \$ 24,000,000.
- Total ARRA Award to date = \$ 30,000,000.
- The final ARRA Progress Payment (payment # 34 ARRA Funding Amount= \$507,551.00) was processed on 16 December 2010. This payment was the Final ARRA payment for a cumulative total of \$30,000,000.00.
- Construction Completion Date 12 September 2012
- Commencement of O&M 12 September 2012
- Archive Site Files Shipment #1 15 August 2013 335 boxes
- Sevenson completed installation of two seep holes in CB-12 on 28 October 2013.
- Building Demolition and Remedial Action for Soils Completed.
- Operation & Maintenance (O&M) of CDE site was initiated on September 12, 2012. 1st inspection was held on January 7, 2013. 2nd inspection held on August 29, 3013. 3rd inspection held on October 1, 3013.
- The contractor completed O&M (initial) Phase of the contract with Final O&M inspection completed 30 October 2013.
- SES Task order closeout completion date 30 Oct 2013
- Completion of O&M (initial) 30 Oct 2013
- Archive Site Files Shipment #2 6 March 2014 50 boxes
- O&M contract awarded to Los Alamos Technical Associates, Inc. (LATA) on 20 May 2014
- Remedial Action Report signed July 2014.

Projected Work	
Narrative	<ul> <li>Closeout paperwork on-going.</li> <li>Final payment awaiting final DCCA audit.</li> <li>Perform work as per direction of the USEPA RPM.</li> </ul>
Meetings	As necessary as per direction of the USEPA RPM.
Key Milestones Forthcoming	Completion of Projected work items noted above.

Technical Issues:	None
Schedule Issues:	None
Funding:	Estimate Cost At Completion: \$80,600,000.00
MIPR to Other Corps:	NWK/ E&DDC/ A/E (Malcolm Pirnie) % 82882646 / % 31774155 / % 22483402 \$958.09 expended in September 2014.

IAG Summarv

DAG Summary										
USACE	Direct Fund Cite	Total Amend	Total IAG	Date						
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08						
\$0 ARRA Funds	\$30,000,000 ARRA Funds	\$30,000,000	\$46,000,000	1 May 09						
\$1,000,000	\$24,000,000	\$25,000,000	\$71,000,000	22 Jun 09						
\$1,100,000	(-) \$1,100,000	\$0.00	\$71,000,000	8 Jun 10						
\$600,000	(-)\$600,000	\$0.00	\$71,000,000	30 Dec 10						
\$1,760,000	(-) \$1,760.000	\$0.00	\$71,000,000	12 Apr 11						
\$150,000	\$6,950,000	\$7,100,000	\$78,100,000	16 Aug 11						
(-) \$610,000	\$610,000	\$0.00	\$78,100,000	2 Feb 12						
\$100,000	\$2,400,000	\$2,500,000	\$80,600,000	24 Aug 12						
\$100,000	(-) \$100,000	\$0,00	\$80,600,000	21 Jun 13						
\$107,000	(-) \$107,000	\$0.00	\$80,600,000	23 Sep 14						

## Expenditures

#### USACE

Funded	Current Bill	Previous Cum Billed	Remaining Funding	The second secon
\$6,307,000	\$1,862.21	\$6,166,467.93	\$138,669.86	-

#### Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Estimated Accrued / Invoiced September 2014	Estimated Total Accrued / Invoiced through September 2014	Estimated Remaining To Invoice	Notes
\$36,773,874.00	<b>\$3</b> 6,273,142.61	\$309,873 <b>.93</b>	Earnings Through Payment #60 + #61 (Oct 2013) \$36,169,896.17	\$0.00	Earnings Through Payments # 60 + #61 (Oct 2013) \$36,172,562.81	Value through Invoice #60 + #61 \$100,579.80 (\$100,000 retained)	SES Env Physically Complete
\$ 30,000,000 ARRA	\$30,000,000	\$ 0.00	Earnings Through Payment #34 (Nov 2010) \$30,000,000.00	\$0.00	Earnings Through  Payment # 34  (Nov 2010)  \$30,000,000,00	Value through Invoice #34 \$0.00	SES Env Physically Complete - ARRA
\$7,622,723.46	\$7,622,723.46	\$ 0.00	\$7,622,723.46 Through Final Payment #8 (May 2013) \$7,622,723.46	\$0.00	\$7,622,723.46 Through Final Payment #8 \$7,622,723.46 (May 2013)	\$0.00	LATA- Physically Complete
\$194,260.00	\$194,260.00	\$ 0.00	\$ 15,615.00	\$ 3,795.00	\$ 19,410.00 - Payment #3	\$174,850.00	LATA O&M Contract

Obligations Plan

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/0001	\$14,000,000.00	31 Oct 2008	\$14,000,000.00	31 Oct 2008	SES Award
W912DQ-04-D-00023/0011/1101	\$6,000,000.00	26 Aug 2009	\$6,000,000.00	26 Aug 2009	SES ARRA Award
W912DQ-04-D-00023/0011/1102	\$24,000,000.00	21 Dec 2009	\$24,000,000.00	21 Dec 2009	SES ARRA Award
W912DQ-04-D-00023/0011/1103	\$9,909,483.61	24 Feb 2010	\$9,909,483.61	24 Feb 2010	SES Award
W912DQ-10-D-3014/0001	\$3,574,791.00	07-Jun-2011	\$3,574,791.00	07-Jun-2011	LATA Award
W912DQ-10-D-3014/0001	\$0.00	08-Jun-2011	\$0.00	08-Jun-2011	LATA Award
W912DQ-04-D-00023/0011/1104	\$5,000,000.00	10 Jun 2011	\$5,000,000.00	10 Jun 2011	SES Award
W912DQ-10-D-3014/0001	\$1,721,000.00	22-Sep-2011	\$1,721,000.00	22-Sep-2011	LATA Award
W912DQ-10-D-3014/0001	\$2,330,335.00	27-Oct-2011	\$2,330,335.00	27-Oct-2011	LATA Award
W912DQ-04-D-00023/0011/1105	\$4,926,485.00	30 Nov 2011	\$4,926,485.00	30 Nov 2011	SES Award
W912DQ-04-D-	\$35,944.00	16 Jul 2013	\$35,944.00	16 Jul 2013	SES Award
00023/0011/1106A/1107					
W912DQ-04-D-	\$2,401,230.00	19 Sep 2013	\$2,401,230.00	19 Sep 2013	SES Award
00023/0011/1107/1107A					
W912DQ-10-D-3014/0001	\$(-) 3,402.54	01 May 2014	\$(-) 3,402.54	01 May 2014	LATA Deob
W912DQ-09-D-3003/0011	\$194,260.00	20 May 2014	\$194,260.00	20 May 2014	LATA O&M Award

#### Site History & IAG Scope of Work Summary

#### BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

#### Overall Operable Unit 2 Soils Remedy includes:

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- Property restoration.
- Implementation of institutional controls.
- All miscellaneous activities to complete the above.
- ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the
  mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services
  supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the
  LTTD unit.

Project Delivery Team

Name	Responsibility	
Diego Garcia RPM	USEPA Remedial Project Manager	
Eugene Urbanik, P.E.	New Jersey Area Engineer COR	
Neal F. Kolb, P.E.	Resident Engineer Alt. COR	
Patrick Nejand	Project Engineer COR	
Matthew Creamer	Project Engineer	
Ronny Hwee, P.E.	Project Engineer	
Ken Maas	Project/Technical Manager (NWK)	
Richard Gajdek, P.E.	Project Manager	
Heather Morrow	Contract Specialist (NWK)	
Shelley Thomas	Contracting Officer (NWK)	

Shelley Thomas	Contracting Officer (NWK)	
Ruhav E Stanto	24 Feb 2015	
Name: Richard Gajdek, 917 790	8234 Date:	SSSEgraph()(c); cu a c), cu inchebbb b b b b b b b annual agus gu agus agus agus agus agus agus a

## Intergovernmental Document On-line Tracking System (IDOTS)

## Interagency Agreement (IA) No. DW96942166

Invoice No. 58035127

Site/Project	Site Name	Amount
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.	\$1,862.21

**Total Invoice Amount:** \$1,862.21

Report Date: 09/22/2015 Page 1 of 1

### SCORPIOS Proof of Payment

VENDOR CODE: 278348 TRANS CODE: PV VOUCHER NO: 58035127

NAME: U.S. ARMY CORP OF ENGINEERS

NO CHECK DISB FLAG: C PROMPT PAY TYPE:

**SCHEDULE NUMBER:** AVC150105

APPROVED BY:

**DESCRIPTION: CONVERSION** 

**VOUCHER TYPE:** C **CHECK TYPE:** D. O.: KC00

**AGREEMENT #:** 

**FY**: 2015

SCHD FISC YR: 2015 SCHD CAT: SCHD TYPE: C SCHD NO: AVC150105

 VOUCHER DATE: 02/24/2015
 VOUCHER AMT: 1,862.21

 SCHD DATE: 03/02/2015
 HOLDBACK AMT: 0.00

**SCHEDULE TYPE:** C

SUBMITTING SFO: 27 OUTSTANDING AMT:

AGENCY HEAD APRVL: IN TRANSIT AMT: 0.00

**COMMENTS TO PRINT:** DW96942166 58035127 E3

**SCHEDULE CAT:** 

DIRECT DISB NUMBER:

INDICATORS - TREAS ACT: C POST TREAS ACT: T POST DETAILS: T EXP: F BACKOUT: F

278348 PV COE58035127 1 02GZ 1,862.21 00137701